

60,426-628
2001P10809US

AMENDMENT

IN THE CLAIMS:

1. (Currently Amended) A transit sign comprising:
a first housing having a first structure defined on a first surface and a second structure defined on a second surface;
an electronic display disposed within the first housing; and
an end cap mounted on an end of the first housing;
~~wherein the first housing is configured to link with said first structure being conformed to mate with said second structure, such that said first housing can be linked to a second housing~~
having the same cross-section as the first housing; and
wherein the transit sign displays transit-related information on the display.
2. (Original) The transit sign of claim 1, wherein the transit sign is used at a bus stop.
3. (Original) The transit sign of claim 1, wherein the transit sign is used at a train station.
4. (Original) The transit sign of claim 1, wherein the display is an LED display.
5. (Original) The transit sign of claim 1, wherein the second housing is linked to the first housing.
6. (Original) The transit sign of claim 5, further comprising a third housing linked to the second housing.
7. (Original) The transit sign of claim 6, further comprising a fourth housing linked to the third housing.

60,426-628
2001P10809US

8. (Original) The transit sign of claim 1, wherein the first housing is an extrusion.
9. (Original) The transit sign of claim 1, wherein the transit-related information is chosen from the group consisting of schedules, route information, and the time remaining before a transit vehicle arrives.
10. (Original) The transit sign of claim 1, wherein the first housing comprises a upper leg and a lower leg, the upper and lower legs including slots configured to retain a number of sign components.
11. (Original) The transit sign of claim 10, further including comprising an overhang extending from the upper leg, wherein the overhang is configured to shield the lens from material falling from a position above the lens.
12. (Original) The transit sign of claim 10, further comprising a channel disposed in the lower leg of the first housing, wherein the channel is configured to drain water from within the first housing out of the transit sign.
13. (Original) the transit sign of claim 12, wherein the channel also houses the lens.
14. (Original) The transit sign of claim 10, wherein the slots are matched in order to retain the sign components.
15. (Original) The transit sign of claim 14, wherein the sign components are chosen from the group consisting of a lens, a power chassis, a PC board, and an LED display.
16. (Original) The transit sign of claim 1, further comprising a mounting bracket, the mounting bracket configured to support the first housing.

60,426-628
2001P10809US

17. (Original) The transit sign of claim 16, wherein the mounting bracket includes a number of studs configured to engage a number of corresponding apertures in the first housing.

18. (Original) The transit sign of claim 16, wherein the mounting bracket is sized to support a plurality of housings.

19. (Original) The transit sign of claim 16, wherein the mounting bracket includes a tab disposed within a corresponding groove in the first housing.

20. (Original) The transit sign of claim 1, further comprising a number of attachment devices securing the first housing on to one of a mounting bracket and a signpost, wherein the attachment devices are disposed within the first housing.

21. (Original) The transit sign of claim 20, wherein the attachment devices comprise a number of studs and a number of corresponding nuts.

60,426-628
2001P10809US

22. (Currently Amended) A vandal resistant electronic transit sign, comprising:
a first housing having a mounting plate, an upper leg, and a lower leg, and having a first structure defined on a first surface and a second structure defined on a second surface;
a lens coupled to the first housing;
a fully enclosed interior space defined by the mounting plate, the upper leg, the lower leg, the lens, and the two end caps; and
a number of attachment devices configured to secure the first housing to a sign post, wherein the attachment devices are hidden within the interior space of the transit sign; and
a second housing having the same cross-section as the first housing such that the first structure on the first housing mates with the second structure on the second housing.

23. (Original) The vandal resistant electronic transit sign of claim 22, wherein the end caps are mounted to the first housing with a plurality of tamper resistant screws.

24. (Original) The vandal resistant electronic transit sign of claim 22, further comprising a second housing linked to the first housing.

25. (Original) The vandal resistant electronic transit sign of claim 24, further comprising a third housing linked to the second housing.

26. (Original) The vandal resistant electronic transit sign of claim 25, further comprising a fourth housing linked to the third housing.

27. (Original) The vandal resistant electronic transit sign of claim 22, wherein the first housing comprises an upper leg and a lower leg, the upper and lower legs including slots configured to retain a number of sign components.

60,426-628
2001P10809US

28. (Original) The vandal resistant electronic transit sign of claim 27, wherein the slots are matched in order to retain the sign components.

29. (Original) The vandal resistant electronic transit sign of claim 22, further comprising a mounting bracket, the mounting bracket configured to support the first housing.

30. (Original) The vandal resistant electronic transit sign of claim 29, wherein the mounting bracket includes a number of studs configured to engage a number of corresponding apertures in the first housing.

31. (Original) The vandal resistant electronic transit sign of claim 30, wherein the mounting bracket includes a tab disposed within a corresponding groove in the first housing.

60,426-628
2001P10809US

32. (Original) A transit information display, comprising:
a first housing formed as a unitary extrusion and having a mounting plate, an upper leg, and
a lower leg;
a lens slidably engaged with the upper leg and the lower leg;
two end caps secured to the first housing, the two end caps, the mounting plate, the upper
leg, the lower leg, and the lens defining a fully enclosed interior space; and
an attachment means concealed within the fully enclosed interior space and accessible by
removing at least one of the end caps.

ai 33. (Original) The transit information display of claim 32, further comprising a second
housing linked to the first housing.

34. (Original) The transit information display of claim 33, further comprising a third
housing linked to the second housing.

35. (Original) The transit information display of claim 34, further comprising a fourth
housing linked to the third housing.

36. (Original) The transit information display of claim 32, wherein the upper and lower leg
have matched slots to retain the lens.

60,426-628
2001P10809US

37. (New) A transit sign comprising:
a first housing having a first cross-section;
an electronic display disposed within the first housing;
an overhang extending from an upper leg of the first housing, wherein the overhang is configured to shield a lens from material falling from a position above the lens.
an end cap mounted on an end of the first housing;
a second housing having the same cross-section as the first housing, wherein the first housing cross-section has a corresponding structure configured to link with the second housing cross-section; and
wherein the transit sign displays transit-related information on the display.

91
38. (New) A transit sign according to claim 37, wherein said overhang extends outward from said upper leg.

39. (New) A transit sign according to claim 1, wherein said first structure is a groove and said second structure is a tongue configured to mate with said groove.

40. (New) A transit sign according to claim 39, wherein said first surface is a lower leg of said first housing and said second surface an upper leg of said second housing.

41. (New) A transit sign according to claim 22, wherein said first structure is a groove and said second structure is a tongue configured to mate with said groove.

42. (New) A transit sign according to claim 41, wherein said first surface is said lower leg of said first housing and said second surface an upper leg of said second housing.

43. (New) A transit sign according to claim 1, wherein said first and second surfaces are on opposed sides of said first housing.